Message

From: d'Almeida, Carolyn K. [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9EC4401AFA1846DD93D52A0DDA973581-CDALMEID]

Sent: 6/15/2016 7:10:09 PM

To: Henning, Loren [Henning.Loren@epa.gov]; Butler, Thomas [Butler.Thomas@epa.gov]

CC: Wayne Miller [Miller.Wayne@azdeq.gov]

Subject: RE: Draft Response Letter to AF from AH and TLP re ST012 SEE EBR

Attachments: Draft June 2016 Response Letter re ST012 SEE and EBR from AH and TLP to PM.docx

Wayne /all

Use this version of the response letter let me know what you think; I made a few changes to the earlier version that I sent.

I am looking through the 2012 ROD now. The selected remedy to remove LNAPL at the site was alternative 3: SEE + EBR. The ROD did not distinguish between a SEE treatment zone and an EBR treatment zone for LNAPL, they were intended to be sequential treatments. There was an Alternative 4 that was evaluated that was for EBR + ozonation which Amec is now defaulting to (without ozonation as they are selecting the slower anaerobic process) for the areas outside of the SEE treatment zone. Need to read that section for reasons why alternative 4 was not selected. But nevertheless they are trying to push a fundamental change to the remedy.

Carolyn

From: Henning, Loren

Sent: Wednesday, June 15, 2016 10:57 AM **To:** Butler, Thomas < Butler. Thomas@epa.gov>

Cc: d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>

Subject: Re: Draft Response Letter to AF from AH and TLP re ST012 SEE EBR

I'm having an update with Angeles tomorrow so will have some direction to share then.

Loren

Sent from my iPhone

On Jun 15, 2016, at 10:54 AM, Butler, Thomas < <u>Butler.Thomas@epa.gov</u> > wrote:

<image001.gif>

I'm fine with this concept. I would word-smith it a touch before going final, but we need to loop in ADEQ first anyway so it may make sense for me to wait to see their approach. Regardless, we kind of need this to move quickly, so once you've heard from Loren, if you can convey it to Wayne with a sense of urgency, that'd be helpful.

From: d'Almeida, Carolyn K.

Sent: Wednesday, June 15, 2016 9:22 AM

To: Butler, Thomas < Butler. Thomas@epa.gov>; Henning, Loren < Henning, Loren@epa.gov>

Subject: RE: Draft Response Letter to AF from AH and TLP re ST012 SEE EBR

I embellished the letter a bit with technical details - see how this reads

From: Butler, Thomas

Sent: Tuesday, June 14, 2016 5:21 PM

To: d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>; Henning, Loren <Henning, Loren@epa.gov>

Subject: Draft Response Letter to AF from AH and TLP re ST012 SEE EBR

All,

I don't know exactly where we are with this anymore, but I've drafted a short and sweet response essentially asking for Phil to engage with Angeles/Tina on this set of ST012 issues. I reference the FFA, including Section 11 (which contains the Work Stoppage section), without invoking it.

Let me know how you want to move forward.

Thanks,

Thomas

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